

NIH255.001NP

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Yanagi et al.

App. No. : 09/980,559
Filed : December 3, 2001
Title : CLONED GENOME OF INFECTIOUS
HEPATITIS C VIRUS OF GENOTYPE
2A AND USES THEREOF
Art Unit : Unknown
Examiner : Unknown

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POWER OF ATTORNEY BY ASSIGNEE UNDER 37 C.F.R. § 3.73(b)

AND

EXCLUSION OF INVENTOR UNDER 37 C.F.R. § 3.71

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir or Madam:

The United States Department of Health and Human Services is assignee of the entire right, title and interest in and to the above-identified application, as shown by the assignment recorded on May 14, 2002, at Reel 013818, Frame 0286, in the patent assignment records of the U.S. Patent and Trademark Office. This recorded Assignment has been reviewed by the undersigned, who certifies that, to the best of his or her knowledge and belief, title is in the assignee.

Said assignee hereby revokes any previous Powers of Attorney in the subject application and appoints the registrants of National Institutes of Health Offices of Technology Transfer, 6011 Executive Boulevard, Suite 325, Rockville, MD 20852, telephone (301) 496-7056, **Customer No. 005318** as its attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith.

Said appointment is to the exclusion of the inventor(s) and their attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Serial No. : 09/980,559
Filed : December 3, 2001

The National Institutes of Health Office of Technology Transfer has been duly delegated responsibility for such patent matters under the authority of the Department of Health and Human Services Secretary Louis W. Sullivan's May 21, 1991 memorandum appearing in the Friday, June 7, 1991 Federal Register Notices at Vol. 56, No. 110, pp. 26418-26419. The undersigned is authorized to exercise such authority in this matter.

Done on this 6 day of December, 2001, at Rockville, Maryland.

UNITED STATES DEPARTMENT OF HEALTH
AND HUMAN SERVICES

By: [Signature]

Printed Name: _____

Registration No.: _____

for:
Office of Technology Transfer
National Institutes of Health
6011 Executive Boulevard, Suite 325
Rockville, MD 20852
Telephone (301) 496-7056
Facsimile (301) 402-0220

DHHS CASE NO. E-100-1999/1

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ASSOCIATE POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir or Madam:

The undersigned attorney of record, pursuant to the provisions of 37 C.F.R. §§ 1.33 and 1.34, and M.P.E.P. § 402.02, hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, Fourteenth Floor, Irvine, California 92614, telephone (949) 760-0404, **Customer No. 20,995**, as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected herewith.

Done on this 6th day of September, 2003, at Rockville, Maryland.

UNITED STATES DEPARTMENT OF HEALTH
AND HUMAN SERVICES

By: [Signature]

Printed Name: Michael J. [unclear]

Registration No.: 41,111

for:
Office of Technology Transfer

National Institutes of Health
6011 Executive Boulevard, Suite 325
Rockville, MD 20852
Telephone (301) 496-7056
Facsimile (301) 402-0220

DHHS CASE NO. E-100-1999/1

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